

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
2026-4006US5SERIAL NO.
09/943,722

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT(S)
PAVLAKIS et alFILING DATE
August 31, 2001GROUP ART UNIT
TBA

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JS		4,652,639	3/24/87	STABINSKY	536	27	
JS		RE 33,653	7/30/91	MARK ET AL.	424	85.1	
JS		5,073,627	12/17/91	CURTIS ET AL	530	351	
JS		5,082,767	1/21/92	HATFIELD ET AL	435	6	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
JS		WO 90/11092	Oct. 4, 1990	PCT/US	—	—		
JS		0 335 635	Oct. 4, 1989	EPO	—	—		
JS		0 345 242 A2	Dec. 6, 1989	EPO	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

JS		B.A. Bunnell et al., "A Dominant Negative Mutation in Two Proteins Created by Ectopic Expression of an Au-Rich 3' Untranslated Region", <i>Somatic Cell and Mol. Genet.</i> <u>16</u> :151-162 (1990)
		D. Caput et al., "Identification of a common nucleotide sequence in the 3'-untranslated region of mRNA molecules specifying inflammatory mediators", <i>Proc. Natl. Acad. Sci.</i> <u>83</u> :1670-1674 (1986)
		P. Carter-Muenchau and R. Wolf, "Growth-rate-dependent regulation of 6-phosphogluconate dehydrogenase level mediated by an anti-Shine-Dalgarno sequence located within the <u>Escherichia coli gnd</u> structural gene", <i>Proc. Natl. Acad. Sci., USA</i> , <u>86</u> :1138-1142 (1989)
JS		A.W. Cochrane et al., "Identification and Characterization of Intron Sequences Which Repress Human Immunodeficiency Virus Structural Gene Expression", <i>J. Virol.</i> <u>65</u> :5305-5313 (1991)

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Jeffrey Ben

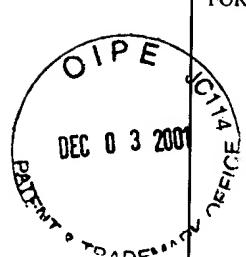
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<i>JS</i>		M.D. Cole and S.E. Mango, "cis-Acting Determinants of c-myc mRNA Stability, Enzyme <u>44</u> :167-180 (1990)	
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		R. Kamen et al., "A Novel Mechanism of Post Transcriptional, Sequence-Specific Regulation of mRNA Stability", J. Cell Bio. Supp. <u>10D</u> (1986):152 (Abst. No. 0210)	
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<i>JS</i>		"Nikkei Biotechnology Annual Report '97", Ed. NIKKEI BIOTECH, (Nov. 30, 1996), Nikkei Business Publications, Inc., p. 246 (English translation of a table on page 246, lines 43-46 entitled "The recent stream of biotechnological research on AIDS") ("Reference 6")
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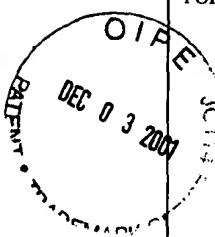
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<i>JG</i>		E. Fortkamp, et al., "Cloning and Expression in <i>Escherichia coli</i> of a Synthetic DNA for Hirudin, the Blood Coagulation Inhibitor in the Leech", <i>DNA</i> , <u>5</u> :511-517 (1986)			
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